

# 07-290 Greenwood to Lincoln Water Transmission Main, October 3, 2007

COMPANY NAME: REPRESENTATIVE: ADDRESS: CITY,STATE,ZIP: TELEPHONE NO.: FAX NO.: EMAIL ADDRESS:				S. J. Louis Construction Gary Gartner 3032 County Road 138 Water Park, MN 56387 320-253-9291 320-253-3533 garyg@sdlouis.com		Dobson Brothers Const. Co David Olson PO Box 81409 Lincoln, NE 68501 402-474-5115 402-435-4002		Garney Companies, Inc J Youngblood 1333 NW Vivion Kansas City, MO 64118 816-746-7223 816-746-7288	
Item	Item Description	Unit	Qty	Unit	Total	Unit	Total	Unit	Total
1	<b>MOBILIZATION</b>	LS			\$400,000.00		\$300,000.00		\$1,000,000.00
2	<b>TRANSMISSION MAIN</b>				\$0.00		\$0.00		
2.1	60 inch	Lin Ft.	52282	\$329.00	\$17,200,778.00	\$398.00	\$20,808,236.00	\$311.00	\$16,259,702.00
2.2	54 inch	Lin Ft.	229	\$600.00	\$137,400.00	\$780.00	\$178,620.00	\$450.00	\$103,050.00
3	<b>TUNNELS - OPEN CUT</b>						\$0.00		
3.1	North 202nd Street	Lin Ft.	125	\$700.00	\$87,500.00	\$1,000.00	\$125,000.00	\$700.00	\$87,500.00
3.2	Mill Road	Lin Ft.	72	\$700.00	\$50,400.00	\$1,100.00	\$79,200.00	\$700.00	\$50,400.00
3.3	North 190th Street	Lin Ft.	72	\$700.00	\$50,400.00	\$1,100.00	\$79,200.00	\$700.00	\$50,400.00
3.4	Waverly Road	Lin Ft.	62	\$700.00	\$43,400.00	\$1,100.00	\$68,200.00	\$700.00	\$43,400.00
3.5	North 176th Street	Lin Ft.	62	\$700.00	\$43,400.00	\$1,100.00	\$68,200.00	\$700.00	\$43,400.00
3.6	Bluff Road	Lin Ft.	160	\$700.00	\$112,000.00	\$1,100.00	\$176,000.00	\$700.00	\$112,000.00
3.7	North 162nd Street	Lin Ft.	72	\$700.00	\$50,400.00	\$1,100.00	\$79,200.00	\$700.00	\$50,400.00
3.8	North 134th Street	Lin Ft.	80	\$700.00	\$56,000.00	\$1,100.00	\$88,000.00	\$700.00	\$56,000.00
3.9	Future Beltway	Lin Ft.	200	\$700.00	\$140,000.00	\$1,200.00	\$240,000.00	\$700.00	\$140,000.00
3.10	Alvo Road (near 134th Street)	Lin Ft.	66	\$700.00	\$46,200.00	\$1,100.00	\$72,600.00	\$700.00	\$46,200.00
3.11	North 112th Street	Lin Ft.	55	\$700.00	\$38,500.00	\$1,100.00	\$60,500.00	\$700.00	\$38,500.00
3.12	Alvo Road (near NEPS)	Lin Ft.	66	\$700.00	\$46,200.00	\$1,100.00	\$72,600.00	\$700.00	\$46,200.00
4	<b>TUNNELS - JACKED</b>								
4.1	Interstate 80	Lin Ft.	240	\$1,000.00	\$240,000.00	\$1,200.00	\$288,000.00	\$1,300.00	\$312,000.00
4.2	North 148th Street	Lin Ft.	175	\$1,000.00	\$175,000.00	\$1,200.00	\$210,000.00	\$1,300.00	\$227,500.00
5	<b>CONNECTIONS TO EXISTING MAINS</b>								
5.1	At Interconnect Valve Vault - 54 Inch	LS			\$33,000.00		\$6,500.00		\$30,000.00
5.2	At NEPS Reservoir Inlet Piping - 54 Inch	LS			\$21,000.00		\$45,000.00		\$50,000.00
5.3	At NEPS Transmission Main - 54 Inch	LS			\$45,000.00		\$88,000.00		\$75,000.00
6	<b>BUTTERFLY VALVES (BURIED)</b>								
6.1	60 Inch	Each	1	\$95,000.00	\$95,000.00	\$125,000.00	\$125,000.00	\$95,000.00	\$95,000.00
6.2	54 Inch	Each	1	\$83,000.00	\$83,000.00	\$110,000.00	\$110,000.00	\$85,000.00	\$85,000.00
7	<b>VACUUM VALVE ASSEMBLIES</b>								
7.1	20 Inch	Each	1	\$50,000.00	\$50,000.00	\$60,000.00	\$60,000.00	\$40,000.00	\$40,000.00
7.2	16 Inch	Each	3	\$40,000.00	\$120,000.00	\$52,000.00	\$156,000.00	\$30,000.00	\$90,000.00
7.3	10 Inch	Each	2	\$33,000.00	\$66,000.00	\$45,000.00	\$90,000.00	\$25,000.00	\$50,000.00
7.4	6 Inch (Sta. 859+00)	Each	1	\$62,000.00	\$62,000.00	\$120,000.00	\$120,000.00	\$84,000.00	\$84,000.00
7.5	6 Inch (others)	Each	7	\$31,000.00	\$217,000.00	\$46,000.00	\$322,000.00	\$21,000.00	\$147,000.00
8	<b>AGGREGATED ACCESS ROAD</b>	Lin Ft.	5205	\$30.00	\$156,150.00	\$14.00	\$72,870.00	\$15.00	\$78,075.00
9	<b>BLOWOFF FACILITIES</b>	Each	14	\$33,000.00	\$462,000.00	\$21,500.00	\$301,000.00	\$12,500.00	\$175,000.00
10	<b>MISCELLANEOUS CONCRETE</b>	Cu Yd	25	\$200.00	\$5,000.00	\$425.00	\$10,625.00	\$150.00	\$3,750.00
11	<b>PAVEMENT REMOVAL AND REPLACEMENT</b>								
11.1	Along Pipe Trench	Lin Ft.	15	\$100.00	\$1,500.00	\$150.00	\$2,250.00	\$150.00	\$2,250.00
12	<b>SEEDING</b>	LS			\$125,000.00		\$75,000.00		\$25,000.00
13	<b>SURFACE RESTORATION</b>	LS			\$50,000.00		\$105,000.00		\$5,000.00
14	<b>STEEL GAS LINE CROSSINGS WITH TEST LEAD STATIONS</b>	Each	9	\$3,000.00	\$27,000.00	\$1,600.00	\$14,400.00	\$2,250.00	\$20,250.00
15	<b>CATHODIC PROTECTION</b>	LS			\$120,000.00		\$55,000.00		\$45,000.00
16	<b>SANITARY SEWER CROSSINGS</b>	Each	1	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00	\$2,500.00	\$2,500.00
17	<b>CREEK CROSSINGS</b>								
17.1	Dee Creek	LS			\$50,000.00		\$500,000.00		\$100,000.00
17.2	Camp Creek	LS			\$70,000.00		\$550,000.00		\$130,000.00
18	<b>RIPRAP</b>	Sq Yd	490	\$60.00	\$29,400.00	\$40.00	\$19,600.00	\$100.00	\$49,000.00
19	<b>FILTER FABRIC IN PIPE TRENCH</b>	Lin Ft.	1660	\$9.00	\$14,940.00	\$20.00	\$33,200.00	\$50.00	\$83,000.00
20	<b>PRESSURE TESTING AND DISINFECTION</b>	LS			\$30,000.00		\$82,000.00		\$25,000.00

# 07-290 Greenwood to Lincoln Water Transmission Main, October 3, 2007

21	SURVEYS AND RECORD DOCUMENTS, INC. GPS INFORMATION	LS			\$52,000.00		\$84,000.00		\$65,000.00
22	PIPELINE MARKERS	Each	52	\$50.00	\$2,600.00	\$350.00	\$18,200.00	\$150.00	\$7,800.00
23	TRAFFIC CONTROL	LS			\$35,000.00		\$48,000.00		\$10,000.00
24	EROSION AND SEDIMENT CONTROL	LS			\$75,000.00		\$21,000.00		\$50,000.00
25	PRESSURE REGULATION STATION	LS			\$1,500,000.00		\$1,950,000.00		\$975,000.00
26	INTERCONNECT STRUCTURE MODIFICATIONS	LS			\$75,000.00		\$72,000.00		\$75,000.00
27	ELECTRICAL, INSTRUMENTATION, WORK AND CONTROL	LS			\$250,000.00		\$340,000.00		\$340,000.00
28	FIBER OPTIC CONDUIT SYSTEM						\$0.00		\$0.00
28.1	2-2" Conduit	Lin Ft.	44560	\$8.00	\$356,480.00	\$7.75	\$345,340.00	\$7.00	\$311,920.00
28.2	4-2" Conduit in casing	Lin Ft.	440	\$10.00	\$4,400.00	\$9.75	\$4,290.00	\$10.00	\$4,400.00
28.3	Pull Boxes	Each	25	\$1,500.00	\$37,500.00	\$1,550.00	\$38,750.00	\$1,650.00	\$41,250.00
29	Althouse Septic System Allowance	LS			\$8,000.00		\$8,000.00		\$8,000.00
	<b>Total Base Bid</b>				<b>\$23,249,548.00</b>		<b>\$28,876,581.00</b>		<b>\$22,044,847.00</b>
	<b>Deduct Bid Alternative</b>				<b>\$300,000.00</b>		<b>\$388,380.00</b>		<b>\$357,570.00</b>
	<b>Total with Deduct</b>				<b>\$22,949,548.00</b>		<b>\$28,488,201.00</b>		<b>\$21,687,277.00</b>
	PPCP Pipe				N/A		N/A		N/A
	DIP Pipe				N/A		N/A		N/A
	Steel Pipe				American Sprial Weld/Hanson Joint Venture		American Spiral Weld Company		Hansen/American Joint Venture
	PLCs				Hoffman Eng.		Huffman		Huffman
	Pressure & Level Instrumentation				Hoffman Eng.		Huffman		Huffman
	Network Cable				Corning		Corning		Corning
	Butterfly Valves				Dezurik		Pratt		Pratt
	Ball Valve				Appollo		Pratt		Pratt
	Air And Vacuum Relief Valve				GA Industries		Crispin		Val-Matic
	Sleeve Valve				Bailey PoFyght		Pratt		Pratt